

## SELECTION OF ORTHODONTIC BRACKETS

### Abstract of the Invention

Selection of orthodontic brackets from predefined and existing orthodontic  
brackets is provided by a user viewing a patient's teeth and using, for example, a user  
interface, to define a three-dimensional tooth/arch model from three-dimensional model  
data. Likewise, a prescription is selected. With such information, the teeth of the defined  
tooth/arch model can be positioned in prescribed positions. Once modifications to the  
prescription or for that matter the patient's tooth/arch model, if any, are made, predefined  
and existing orthodontic brackets can be selected, e.g., such selection can be based on  
selection criteria used to search a database including parameters defining such predefined  
and existing orthodontic brackets.